

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
ASA-1066

SERIAL NO.

10/077,880

LIST OF DOCUMENTS CITED BY APPLICANT
(Use several sheets if necessary)APPLICANT
Y. MATSUDA et alFILING DATE
February 20, 2002

GROUP

U.S. PATENT DOCUMENTS

| * EXAMINER INITIAL | | DOCUMENT | DATE | NAME | CLASS | SUBCLASS | FILING DATE (If Appropriate) |
|-----------------------|----|-----------|---------|--------|-------|----------|---------------------------------|
| HU | AA | 4,652,499 | 3/24/87 | Howard | 428 | 641 | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |

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FOREIGN PATENT DOCUMENTS

| | | DOCUMENT | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|----|----|-------------|-----------|---------|-------|----------|--------------------------|--------------------------|
| | | | | | | | YES | NO |
| HU | AL | 63-197018 | 8/15/88 | Japan | | | <input type="checkbox"/> | <input type="checkbox"/> |
| HU | AM | 11-306532 | 11/5/99 | Japan | | | <input type="checkbox"/> | <input type="checkbox"/> |
| HU | AN | 2000-503448 | 3/21/2000 | Japan | | | <input type="checkbox"/> | <input type="checkbox"/> |
| HU | AO | 10-143865 | 5/29/98 | Japan | | | <input type="checkbox"/> | <input type="checkbox"/> |
| HU | AP | WO98/06093 | 2/12/98 | WIPO | | | <input type="checkbox"/> | <input type="checkbox"/> |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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|---|--|----------------------------------|------------|
| FORM PTO-1449 (REV. 7-80) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. ASA-1066 | SERIAL NO. |
| LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary) | | APPLICANT Y. MATSUDA et al | |
| | | FILING DATE February 20, 2002 | GROUP |

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|-----------------------|----------|------|------|-------|----------|---------------------------------|
| AA | | | | | | |
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FOREIGN PATENT DOCUMENTS

| | DOCUMENT | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--------|-------------|-----------|---------|-------|----------|--------------------------|--------------------------|
| | | | | | | YES | NO |
| HLL AL | 2001-148110 | 5/29/2001 | Japan | | | <input type="checkbox"/> | <input type="checkbox"/> |
| AM | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| AN | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| AO | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| AP | | | Y | | | <input type="checkbox"/> | <input type="checkbox"/> |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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| EXAMINER H. Usher | DATE CONSIDERED 8/28/03 |
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